



PTO/SB/08A&B (08-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/784,481	
			Filing Date	May 18, 2004	
			First Named Inventor	WONG, JONATHAN	
			Art Unit	9737 2873	
			Examiner Name	Unassigned Stultz	
Sheet	1	of	4	Attorney Docket Number	018158-025100US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
/JS/	AA	US-6,866,661	03-15-2005	Gray et al.	
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/JS/	BM	US-5,843,070	12-01-1998	Cambier et al.	

Examiner Signature	/Jessica Stultz/	Date Considered	11/06/2007
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				Art Unit	3737 2873
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/JS/	BN	US-5,822,446	10-13-1998	Kato	
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	BT	US-5,737,058	04-07-1998	Umemura et al.	
	BU	US-5,713,892	02-03-1998	Shimmick	
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	BX	US-5,632,742	05-27-1997	Frey et al.	
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	CW	US-2002/0049431	04-2002	Smith et al.	
	CX	US-2002/0047992	04-25-2002	Graves et al.	
	CY	US-2002/0013573	01-31-2002	Telfair et al.	
/JS/	CZ	US-2004/0169817	09-02-2004	Grotehusmann et al.	

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	DA	PCT	WO 02/32353	A2	04-25-2002			<input type="checkbox"/>
	DB	PCT	02/087442		11-07-2002			<input type="checkbox"/>
	DC	PCT	WO 01/28476	A1	04-26-2001			<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	DD	BARA, S. et al., "Positioning tolerances for phase plates compensating aberrations of the human eye," Applied Optics, 39:3413-3420 (July, 1, 2000).	
	DE	Borsuztky et al., "Tunable UV Radiation at Short Wavelengths (188-240 nm) Generated by Sum Frequency Mixing in Lithium Borate", Appl. Phys. 61:529-532 (1995)	
	DF	BOS, J. and DE GRAAF, B., "Ocular torsion quantification with video images," IEEE Trans. Biomed. Eng., 41(4):351-357 (April 4, 1994).	
	DG	CHAUDHURI, B. and KUNDU, P., "Optimum circular fit to weighted data in multi-dimensional space," Pattern Recognition Letters, 14:1-8 (January 1993).	
	DH	DAUGMAN, J., High Confidence Visual Recognition of Persons by a Test of Statistical Independence, IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 15, No. 11, Nov. 1993.	
	DI	DAUGMAN, J., Wavelet Demodulation Codes, Statistical Independence, and Pattern Recognition, Institute of Mathematics and Its Applications, Proc. 2nd, IMA-IP pp. 244-260 (2000).	
	DJ	Excimer Laser Surgery by Thompson et al., IGAKU-SHOIN Medical Publishers, 1993	
	DK	FITZGIBBON A. et al., "Direct least square fitting of ellipses," IEEE Transactions on Pattern Analysis and Machine Intelligence, 21(5):476-480 (May 1999).	
	DL	GROEN, E., "Video-oculography," Chapter 1, Doctoral Dissertation, University of Utrecht (1997).	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	DM	GUIRAO, A. and ARTAL, P., "Corneal wave aberration from videokeratography: accuracy and limitations of the procedure," Opt. Soc. Am., 17(6):955-965 (June 2000).	
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	DO	HATAMIAN, M. and ANDERSON, D., "Design considerations for a real-time ocular counter-roll instrument," IEEE Trans. Biomed. Eng., 30(5):278-288 (May 1983).	
	DP	ISKANDER, D.R. et al., "Modeling of corneal surfaces with radial polynomials," IEEE Trans. Biomed. Eng., 49(4):320-328 (April 2002).	
	DQ	ISKANDER, D.R. et al., "An alternative polynomial representation of the wavefront error function," Invest. Ophthalmol. Vis. Sci., 2002: 43:E-Abstract 1898.	
	DR	MULLIGAN, J., "Image processing for improved eye-tracking accuracy," Behav. Res. Methods, Instr. & Computers, 29:54-65 (1997).	
	DS	OTT, D. et al., "The stability of human eye orientation during visual fixation," Neurosci. Lett., 142(2):183-188 (1992).	
	DT	RODDIER, F. and RODDIER, C., "Wavefront reconstruction using iterative Fourier transforms," Applied Optics, 30(11):1325-1327 (April 10, 1991).	
	DU	SCHWIEGERLING, J. and GREIVENKAMP, J., "Using corneal height maps and polynomial decomposition to determine corneal aberrations," Optometry and Vision Science, 74(11):906-916 (November 1997).	
	DV	SHI, J. and TOMASI, C., Good Features to Track, IEEE Conference on Computer Vision and Pattern Recognition (CVPR94), Seattle, June 1994.	
	DW	STEVENS, J., Astigmatic Excimer Laser Treatment: Theoretical Effects of Axis Misalignment, Eur. J. Implant Ref. Surg. Vol. 6, Dec. 1994.	
	DX	SWAMI, A. et al., "Rotational malposition during laser in situ keratomileusis," Am. J. Ophthalmol., 133(4):561-562 (April 2002).	
	DY	TAYLOR, N. et al., "Determining the accuracy of an eye tracking system for laser refractive surgery," J. Refrac. Surg., 16:S643-S646 (2000).	
	DZ	TJON-FO-SANG, M. et al., "Cyclotorsion: A possible cause of residual astigmatism in refractive surgery," J. Cataract Refract. Surg., 28(4):599-602 (2002).	
	EA	VAN RIJN, L. et al., "Instability of ocular torsion during fixation: cyclovergence is more stable than cycloverversion," Vision Res., 34(8):1077-1087 (1994).	
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